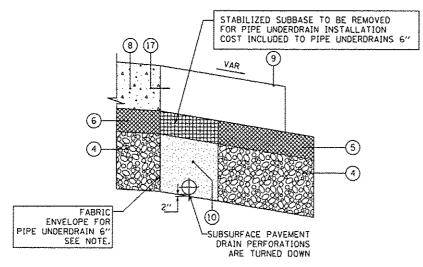
HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS & Ndes
STABILIZED SUB-BASE HOT-MIX ASPHALT. 4"	
STABILIZED SUBBASE HMA (HMA BINDER IL-19.0)	3% <b>o</b> 50 Gyr.

NOTE 1: THE AC TYPE FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS". FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.



NOTE: THE COST OF FABRIC ENVELOPE AND TRENCH BACKFILL INCLUDED IN THE PRICE OF PIPE UNDERDRAINS 6".

## PIPE UNDERDRAIN 6" - UNDER SHOULDER

RAMP B: STA 15+00 TO STA 17+00 RT STA 21+92.80 TO STA 22+31.95 RT

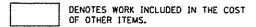
RAMP 0: STA 21+00 TO STA 23+00 RT

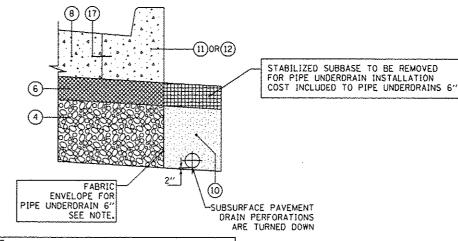
## UNDERCUT SCHEDULE

RAMP B	DEPTH (INCHES		
17+50 TO 19+50	12"		

## PROPOSED LEGEND

- 1) 4" TOPSOIL PLACEMENT
- (2) SEEDING, CLASS 2A
- 3 SEEDING, CLASS 4
- 4) AGGREGATE SUBGRADE IMPROVEMENT 12"
- 5) SUBBASE GRANULAR MATERIAL, TYPE C 4"
- (6) STABILIZED SUBBASE HOT-MIX ASPHALT, 4"
- (7) BITUMINOUS MATERIALS (PRIME COAT)
- B PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4"
- 9 PORTLAND CEMENT CONCRETE SHOULDERS 9 3/4"
- (10) PIPE UNDERDRAINS 6"
- (II) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- 12) COMBINATION CONCRETE CURB AND GUTTER, TYPE 8-6.24 (ABUTTING EXISTING PAVEMENT)
- (13) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06
- (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24 (ABUTTING EXISTING PAVEMENT)
- (15) CONCRETE MEDIAN SURFACE, 4 INCH
- (16) LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT #6 TIE BARS 30" LONG AT 18" CTS
- LONGITUDINAL SAWED JOINT
  "6 TIE BARS 36" LONG AT 18" CTS
- (18) LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT \*\*8 TIE BARS 30" LONG AT 18" CTS
- (19) CLASS SI CONCRETE (OUTLET)





NOTE: THE COST OF FABRIC ENVELOPE AND TRENCH BACKFILL INCLUDED IN THE PRICE OF PIPE UNDERDRAINS 6".

## PIPE UNDERDRAIN 6" - UNDER CURB AND GUTTER

RAMP B: STA 21+92.80 TO STA 23+06.72 RT

SCALE: NTS

1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
STRAND (815) 744-4200

7	USER NAME = dennisk	DESIGNED - JLB	REVISED -
-	MODEL NAME > Default	DRAWN - DJW	REVISEO -
9	PLOT SCALE = 18.0800 ' / in.	CHECKED - BMA	REVISED -
	PLOT DATE * 12/18/2013	DATE - 12/17/13	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS						·	<del></del>	F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHE
						IUNS		575	14-N	WILL	163	24
								1		CONTRACT	NO. 1	60W1
	SHEET	7	OF	7	SHEETS	STA.	TO STA.		JLLINOIS FED. A	D PROJECT		